TREASURY DEPARTMENT.—PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.

PUBLIC HEALTH REPORTS.

Published in accordance with act of Congress approved February 15, 1893.

VOL. XX. DECEMBER 22, 1905. No. 51.

WASHINGTON:
GOVERNMENT PRINTING OFFICE
1905.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*Los Angeles.*—Month of November, 1905. Estimated population, 200,000. Total number of deaths, 246, including diphtheria 7, enteric fever 5, measles 1, whooping cough 2, and 53 from tuberculosis.

Stockton.—Month of November, 1905. Estimated population, 90,000. Total number of deaths, 25, including 1 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of November, 1905, from 165 towns, having an aggregate estimated population of 984,292, show a total of 1,254 deaths, including diphtheria 23, enteric fever 27, measles 3, scarlet fever 3, whooping cough 7, and 109 from phthisis pulmonalis.

Bridgeport.—Month of November, 1905. Estimated population, 82,128. Total number of deaths, 107, including diphtheria 3, enteric fever 1, scarlet fever 1, and 12 from tuberculosis.

Hartford.—Month of November, 1905. Estimated population, 92,000. Total number of deaths, 125, including diphtheria 1, enteric fever 1, whooping cough 1, and 12 from tuberculosis.

INDIANA.—The MONTHLY BULLETIN gives the following abstract of mortality statistics for October, 1905:

Total number of deaths reported, 2,681; annual rate, 11.9. In the preceding month, 3,018; rate, 13.6. In the corresponding month last year, 2,702 deaths; rate, 12. Deaths by important ages were: Under 1 year, 426, or 16.9 per cent of the total; 1 to 5, 221; 5 to 10, 89; 10 to 15, 46; 15 to 20, 88; 65 and over, 659, or 26.2 per cent of the total. Some important causes of death were: Tuberculosis, 307 (252 pulmonary and 55 other forms); typhoid fever, 152; diphtheria, 76; croup, 3; scarlet fever, 5; whooping cough, 14; pneumonia, 138; diarrheal diseases, 167; cerebro-spinal meningitis, 29; influenza, 4; puerperal fever, 9; cancer, 100; violence, 159; smallpox, none.

IOWA—*Davenport.*—Month of October, 1905. Estimated population, 42,000. Total number of deaths, 42, including diphtheria 3, and 3 from phthisis pulmonalis.

Month of November, 1905. Total number of deaths, 39, including diphtheria 2, and 4 from tuberculosis.

Keokuk.—Month of November, 1905. Census population, 14,641. Total number of deaths, 20, including enteric fever 1, whooping cough 1, and 2 from tuberculosis.

LOUISIANA—*New Orleans.*—Month of November, 1905. Estimated population, 325,000; white, 239,000, colored, 86,000. Total number of deaths, 535; white, 333, colored, 202, including diphtheria 4, enteric fever 5, smallpox 1, yellow fever 6, and 80 from tuberculosis.

MICHIGAN.—The total number of deaths returned to the secretary of state for the month of November was 2,644, representing a total death rate of 12.6 per 1,000 population. A slight falling off from the rate of the previous month, 13.1, is observed.

There were 445 deaths of infants under 1 year of age; 164 deaths of children aged 1 to 4 years, inclusive, and 791 deaths of persons aged 65 years and over.

Important causes of death were as follows: Tuberculosis of the lungs, 163; other forms of tuberculosis, 26; typhoid fever, 93—a decrease of 9 from the number returned for October; diphtheria and croup, 71; scarlet fever, 22; measles, 3; whooping cough, 11; pneumonia, 187; diarrheal diseases of infants under 2 years, 74; influenza, 17; cancer, 143; accidents and violence, 158.

The deaths from pneumonia more than doubled in number as compared with the preceding month, and influenza also increased, although the total number of deaths from this cause was only 17. A marked decrease was shown in diarrheal diseases.

There was one death from smallpox, which occurred in the city of Alma, Gratiot County.

MINNESOTA—*Minneapolis.*—Month of November, 1905. Census population, 261,974. Total number of deaths, 215, including diphtheria 5, enteric fever 10, and 26 from tuberculosis.

NEBRASKA—*Omaha.*—Month of July, 1905. Census population, 102,555. Total number of deaths, 77, including diphtheria 1, enteric fever 1, whooping cough 1, and 2 from tuberculosis.

Month of August, 1905. Total number of deaths, 81, including enteric fever 1, whooping cough 2, and 7 from tuberculosis.

NEW HAMPSHIRE—*Manchester.*—Month of November, 1905. Estimated population, 62,000. Total number of deaths, 103, including diphtheria 7, and 8 from tuberculosis.

NEW YORK—*Auburn.*—Month of November, 1905. Estimated population, 38,500. Total number of deaths, 36, including diphtheria, 2, enteric fever 1, whooping cough 1, and 7 from tuberculosis.

Buffalo.—Month of November, 1905. Estimated population, 400,000. Total number of deaths, 450, including diphtheria 5, enteric fever 5, measles 1, whooping cough 4, and 41 from tuberculosis.

OHIO—*Cleveland.*—Month of November, 1905. Estimated population, 440,000. Total number of deaths, 502, including diphtheria 11, enteric fever 6, scarlet fever 4, whooping cough 1, and 55 from tuberculosis.

Toledo.—Month of September, 1905. Census population, 131,822. Total number of deaths, 178, including diphtheria 1, enteric fever 16, and 18 from tuberculosis.

Month of October, 1905. Total number of deaths, 142, including diphtheria 2, enteric fever 5, scarlet fever 1, and 16 from tuberculosis.

TENNESSEE—*Nashville.*—Month of November, 1905. Estimated population, 94,605; white, 59,426; colored, 35,179. Total number of deaths, 117; white, 58; colored, 59, including enteric fever 4, and 21 from tuberculosis.

WASHINGTON—*Seattle.*—Month of November, 1905. Estimated population, 160,000. Total number of deaths, 76, including enteric fever 1, and 6 from tuberculosis.

Tacoma.—Month of November, 1905. Estimated population, 75,000. Total number of deaths, 68, including diphtheria 1, enteric fever 3, and 9 from phthisis pulmonalis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 30 to December 22, 1905.

For reports received from December 30, 1904, to June 30, 1905, see PUBLIC HEALTH REPORTS for June 30, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alaska:				
Nome	Sept. 25	1		From ss. Ohio from St. Michael.
Total for Territory		1		
Total for Territory, same period, 1904.				
Arkansas:				
Fort Smith	May 20-June 3	2		
Total for State		2		
Total for State, same period, 1904.		3		
California:				
Los Angeles	July 1-Dec. 9	42		
San Diego	June 1-30	1		
San Francisco	July 22-Dec. 2	45		
Total for State		88		
Total for State, same period, 1904.		8		
Colorado:				
Boulder County	July 1-Aug. 31	2		
Denver County	June 1-July 31	7		
Dolores County	June 1-30	1		
Douglas County	Aug. 1-Sept. 30	15		
Eagle County	June 1-July 31	9		
Garfield County	July 1-Sept. 30	7		
Lake County	June 1-30	2		
La Plata County	June 1-30	11		
Larimer County	June 1-July 31	23		
Mesa County	June 1-30	1		
Montezuma County	Aug. 1-Sept. 30	22		
Prowers County	July 1-31	2		
Pueblo County	Aug. 1-31	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued.				
Weld County	July 1-31	1		
Total for State		104		
Total for State, same period, 1904.		186		
District of Columbia:				
Washington	July 1-Dec. 2	28	3	
Total for District		28	3	
Total for District, same period, 1904.		9	4	
Florida:				
Jacksonville	July 1-Dec. 2	10		
Total for State		10		
Total for State, same period, 1904.		64	2	
Illinois:				
Chicago	June 24-Oct. 28	68	9	
Danville	June 17-Oct. 9	7		
Galesburg	Sept. 17-Oct. 23	10	2	
Jacksonville	July 29-Aug. 5	1		
Total for State		86	11	
Total for State, same period, 1904.		574	48	
Indiana:				
Bartholomew County	July 1-31	5		
Blackford County	July 1-31	1		
Brown County	July 1-31	5		
Gibson County	July 1-31	1		
Marshall County	July 1-31	1		
Pike County	July 1-31	8	1	
St. Joseph County (South Bend included).	June 17-Aug. 12	12	4	
Vanderburg County	July 1-31	3		
Washington County	July 1-31	3		
Total for State		39	5	
Total for State, same period, 1904.		104	5	
Iowa:				
Davenport	June 1-30	2		
Total for State		2		
Total for State, same period, 1904.		30		
Kansas:				
Allen County	June 1-Sept. 30	6		
Anderson County	June 1-Aug. 31	5		
Atchison County	June 1-30	3		
Barton County	June 1-Aug. 31	11		
Bourbon County	June 1-30	2		
Cherokee County	June 1-Sept. 30	23		
Clay County	June 1-30	1		
Crawford County	June 1-30	5		
Doniphan County	June 1-30	5		
Douglas County	June 1-Aug. 31	8	1	
Ellis County	June 1-30	16		
Ellsworth County	June 1-30	4		
Geary County	June 1-30	9		
Greenwood County	June 1-30	2		
Jefferson County	June 1-30	4	1	
Johnson County	June 1-30	6		
Kingman County	Aug. 1-31	4		
Leavenworth County	June 1-30	3		
Lyon County	June 1-Aug. 31	22		
Marion County	June 1-Aug. 31	2		
McPherson County	June 1-Sept. 30	12		
Miami County	June 1-30	19		
Mitchell County	Aug. 1-Sept. 30	13		
Montgomery County	June 1-30	2		
Nemaha County	June 1-Sept. 30	6		
Ness County	June 1-Aug. 31	7	1	
Osborne County	June 1-30	6		
Pottawatomie County	June 1-30	3		
Republic County	June 1-Aug. 31	17		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Reno County	June 1-Sept. 30	3	1	
Rice County	Sept. 1-30	3		
Riley County	Aug. 1-Sept. 30	3		
Rooks County	Aug. 1-31	8		
Rush County	Aug. 1-31	1		
Saline County	June 1-30	3		
Sedgwick County (Wichita included).	June 1-Sept. 30	77		
Shawnee County (Topeka included).	June 1-Sept. 30	8		
Smith County	Aug. 1-31	1		
Stafford County	June 1-Sept. 30	5		
Sumner County	June 1-30	2		
Trego County	June 1-30	8		
Washington County	June 1-Sept. 30	39		
Woodson County	June 1-Sept. 30	9		
Wyandotte County (Kansas City included).	June 1-Sept. 30	10		
Total for State		406	4	
Total for State, same period, 1904.		740	3	
Kentucky:				
Covington	Nov. 18-Dec. 16	19		
Lexington	July 22-29	3		
Total for State		22		
Total for State, same period, 1904.		13		
Louisiana:				
New Orleans	June 17-Dec. 2	36	1	
Total for State		36	1	
Total for State, same period, 1904.		70		
Maine:				
Biddeford	Oct. 29-Nov. 4		6	
Cooper	Oct. 6			Present. Number not reported.
East Machias	Oct. 6-14	7		
Jacksonville	Sept. 28-Oct. 6	5		
Wesley	Oct. 6			Do.
Westbrook	Nov. 15	6		1 imported from Canada.
Total for State		18	6	
Total for State, same period, 1904.		44		
Maryland:				
Baltimore	Nov. 25-Dec. 16	5		
Total for State		5		
Total for State, same period, 1904.		2		
Massachusetts:				
Lowell	June 24-Sept. 16	9		
New Bedford	Oct. 8-14	1		
Total for State		10		
Total for State, same period, 1904.		75	5	
Michigan:				
Huron County (Caseville Township).	Sept. 30		1	
Gratiot County	Nov. 1-Nov. 30		1	
Kalamazoo County (Kalamazoo).	Oct. 22-Nov. 18	10		
Kent County (Grand Rapids)	June 17-Sept. 9	59	8	
Marquette County (Negaunee)	July 1-31		1	
Muskegon County (Muskegon)	July 1-31		1	
Ogemaw County	June 1-30		1	
Ottawa County (Jamestown Township).	Aug. 1-31		2	
Saginaw County (Saginaw)	Aug. 1-31		1	
Total for State		69	16	
Total for State, same period, 1904.		19	5	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota:				
Anoka County	June 19-Aug. 14	6		
Benton County	June 19-Aug. 28	8		
Blue Earth County	June 12-Aug. 21	18		
Carver County	June 12-Aug. 21	3		
Clay County	July 10-17	2		
Douglas County	Aug. 8-14	1		
Goodhue County	July 24-31	1		
Hennepin County	June 12-Sept. 11	30		
Houston County	Sept. 4	1		
Lac qui Parle County	June 26-July 3	1		
Lyon County	June 12-26	1		
McLeod County	June 12-July 10	6		
Marshall County	June 12-July 31	5		
Meeker County	June 12-Aug. 28	34		
Morrison County	June 12-26	1		
Meeker County	June 12-July 10	26		
Morrison County	June 12-26	1		
Mower County	June 19-26	1		
Ottertail County	June 12-Aug. 7	28		
Pine County	June 26-July 24	8		
Polk County	July 17-Aug. 7	19		
Ramsey County	July 17-24	1		
Red Lake County	June 19-26	4		
St. Louis County	June 12-July 17	9		
Sibley County	June 12-July 3	3		
Stearns County	June 19-Sept. 11	81		
Steele County	June 12-26	4		
Todd County	June 12-26	7		
Wadena County	June 12-Aug. 21	14		
Wright County	June 12-26	1		
Total for State		325		
Total for State, same period, 1904.		360	1	
Missouri:				
St. Joseph	July 15-29	2		
St. Louis	June 17-Oct. 31	3	13	
Total for State		5	13	
Total for State, same period, 1904.		205	27	
Montana:				
Carbon County	June 1-July 31	7		
Deerlodge County	June 1-30	2		
Flathead County	May 1-31	1		
Madison County	May 1-31	1		
Park County	June 1-July 31	3		
Ravalli County	July 1-31	2		
Silverbow County (Butte included).	May 1-July 31	4		
Valley County	May 1-31	1		
Yellowstone County	May 1-31	2		
Total for State		23		
Total for State, same period, 1904.		36		
Nebraska:				
Omaha	July 1-8	1		
South Omaha	July 14	2		
Total for State		3		
Total for State, same period, 1904.		18		
New Hampshire:				
Franklin	June 1-30	1		
Nashua	July 23-Aug. 12	3		
Total for State		4		
Total for State, same period 1904.		18		
New York:				
New York	June 24-Dec. 2	7	1	At Ellis Island Immigration Station, 1 case on ss. Nord America from Naples and Palermo.
Rome	July 1-8	1		
Total for State		8	1	
Total for State, same period, 1904.		34	6	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina:				
Alamance County	July 1-31	1		
Beaufort County	Sept. 1-30			Present. Number not reported.
Bladen County	July 1-31	6		
Cherokee County	July 1-31	2		
Columbus County	Aug. 1-Sept. 30	2		
Chowan County	Sept. 1-30	1		
Craven County	July 1-Sept. 30	5		
Cumberland County	July 1-Sept. 20	19		
Edgecombe County	July 1-31	3		
Granville County	July 1-31			Number not reported.
Harnett County	July 1-31	2		
Henderson County	Aug. 1-Sept. 30	6		
Hertford County	Aug. 1-31	14		
Hyde County	July 1-31	4		
Mecklenburg County	Aug. 1-31	1		
New Hanover County	July 1-Aug. 31	16		
Northampton County	July 1-31	1		
Pasquotank County	July 1-Sept. 30	3		Number for July not reported.
Pender County	Aug. 1-30			Number not reported.
Perquimans County	Sept. 1-30	22		
Richmond County	Aug. 1-Sept. 30	12		
Robeson County	July 1-31			Do.
Sampson County	July 1-Aug. 31	10		
Scotland County	Sept. 1-30			Do.
Washington County	Aug. 1-Sept. 30	7		
Total for State		137		
Total for State, same period, 1904.		526		
North Dakota:				
Bottineau County	May 1-31	1		
Foster County	May 1-31	8		
Grand Forks County	Aug. 1-31	1		
Lamoure County	May 1-31	12		
McHenry County	May 1-31	4		
Ramsey County	May 1-31	12		
Sargent County	July 1-Aug. 31	7		
Steele County	May 1-July 31	10		
Stutsman County	May 1-July 31	5		
Ward County	May 1-July 31	32	2	
Wells County	May 1-31	1		
Total for State		93	2	
Total for State, same period, 1904.		69	2	
Ohio:				
Butler County	July 2-Sept. 23	10		
Clark County (Springfield)	Oct. 28-Nov. 24	3		
Darke County	July 2-Sept. 23	13	2	
Fairfield County	July 2-Sept. 23	5		
Fulton County	July 2-Sept. 23	5		
Hamilton County (Cincinnati)	May 26-Oct. 27	35		
Hardin County	July 2-Sept. 23	3		
Huron County	July 2-Sept. 23	1		
Lawrence County	July 2-Sept. 23	1		
Lucas County (including Toledo).	June 17-Nov. 18	16		
Marion County	July 2-Sept. 23	1		
Paulding County	July 2-Sept. 23	2		
Perry County	July 2-Sept. 23	4		
Pickaway County	July 2-Sept. 23	1		
Total for State		100	2	
Total for State, same period, 1904.		1,326	33	
Oregon:				
Coos County	Sept. 1-30	3		
Multnomah County (Portland included).	June 1-Sept. 30	12		
Washington County	Sept. 1-30	1		
Yamhill County	Sept. 1-30	1		
Total for State		17		
Total for State, same period, 1904.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania:				
Allegheny	Sept. 3-9	1		1 case imported.
Altoona	July 8-Oct. 14	7		
Braddock	July 1-8	1		
York	July 1-Nov. 18	16		
Total for State		25		
Total for State, same period, 1904.		55	6	
South Carolina:				
Greenville County	June 17-July 1	2	1	
Total for State		2	1	
Total for State, same period, 1904.		15		
Tennessee:				
Memphis	July 1-Aug. 26	5		
Total for State		5		
Total for State, same period, 1904.		50	1	
Utah:				
14 localities	May 1-31	87		
Cache County	Sept. 1-30	1		
Juab County	July 1-31	8		
Salt Lake County	July 1-Sept. 30	36		
Summit County	Sept. 1-30	1		
Washington County	July 1-Sept. 30	12		
Weber County	Aug. 1-31	1		
Total for State		146		
Total for State, same period, 1904.		232	2	
Virginia:				
Norfolk	Nov. 19-26	1		
Richmond	July 1-31		1	
Total for State		1	1	
Total for State, same period, 1904.				
Washington:				
Adams County	June 1-30	6		
Asotin County	June 1-30	4		
Chehalis County	June 1-30	5		
Chelan County	June 1-Oct. 31	9		
Clarke County	June 1-30	8		
Columbia County	June 1-30	3	2	
Cowlitz County	July 1-Oct. 31	12		
King County (Seattle)	July 1-Oct. 31	3		
Kittitas County	June 1-30	5		
Lewis County	June 1-Oct. 31	10		
Pierce County (Tacoma included).	June 1-Oct. 31	11		
Skagit County	Aug. 1-31	1		
Spokane County (Spokane)	Aug. 1-Nov. 30	3		
Whatcom County (Bellingham)	Aug. 1-Oct. 31	37		
Whitman County	Oct. 1-31	1		
Total for State		118	2	
Total for State, same period, 1904.		102	8	
Wisconsin:				
Appleton	June 17-Sept. 23	19		
La Crosse	June 17-July 22	4		
Milwaukee	June 17-Sept. 28	48	1	
Total for State		71	1	
Total for State, same period, 1904.		183		
Grand total		2,009	69	
Grand total, same period, 1904		5,192	158	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 21 to December 22, 1905.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Castleberry	Oct. 15	2	2	
Mobile Bay quarantine	July 24	4		On ss. Columbia, from Colon and La Boca; vessel remanded to Gulf quarantine.
Montgomery	July 28	1		
Florida:				
Brent	Sept. 26	1	1	
Pensacola	Aug. 29–Nov. 16	564	81	6 cases from Ger. ss. Kaiser.
Tampa	July 28	1		
Georgia:				
Atlanta	Sept. 2–5	1	1	Imported.
Illinois:				
Chicago	Oct. 1–7		1	A refugee.
Indian Territory:				
Maysville	Sept. 1	a 1	1	
Kentucky:				
Lexington	Sept. 17	2		Refugees.
Louisiana:				
Acadia Parish—Rayne	To Aug. 17	1		
Ascension Parish—				
Donaldsonville (vicinity of).	Aug. 28–Oct. 18	27	2	
Port Barrow	Aug. 14–Oct. 7	52	3	
Smokebend	Sept. 23	1		
Total for parish		80	5	
Assumption Parish—				
Bayou Bœuf and vicinity	Aug. 26–Oct. 2	24		
Bayou Lafourche	Oct. 16	2		
Bayou Louis	Sept. 19–Oct. 21	13	2	
Grosse Tete	Sept. 21	2		
Plattenville (vicinity of)	Sept. 30–Oct. 16	7		
Total for parish		48	2	
Avoyelles Parish—				
Borodino	Sept. 25	1		
Bunkie and vicinity	To Oct. 28	11	2	
Evergreen (vicinity of)	Sept. 18	2		
Mansura	Nov. 11	1		
Moreauxville	Sept. 18	1		
Total for parish		16	2	
Caddo Parish—Shreveport detention camp.	To Aug. 14	4		
Calcasieu Parish—Bonami	To Nov. 11	56	3	New cases reported Oct. 3.
East Baton Rouge Parish—Baton Rouge.	Sept. 9–Oct. 18	10	1	1 case imported from New Orleans.
East Carroll Parish—				
General	Oct. 5			Present. Number not given.
Atherton	Oct. 3–10	8	2	
Lake Providence and vicinity	Aug. 14–Oct. 18	318	38	
Shelburn	Sept. 15–Oct. 26	15	1	Not official.
Total for parish		341	41	
Iberia Parish—				
Jeanerette (vicinity of)	Oct. 21	1		
New Iberia	Oct. 12–15	13	1	
Total for parish		14	1	
Iberville Parish—				
Bayou Goula	To Aug. 21	2	1	
Elizabeth	Aug. 21–Sept. 13	13	5	
Grosse Tete	Sept. 27–Oct. 3	10	1	
Maringouin	Oct. 6	1		
New Iberville	Oct. 10	2		
Rosedale	Sept. 27	3	1	
St. Gabriel	Aug. 31	2		
Union plantation	Oct. 13	1		
Total for parish		34	8	

a Disputed.

Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana—Continued.				
Jefferson Parish—				
General	Oct. 19	1	1	
Barataria Canal district, (Clark Cheniere, Kintin's Camp, and Cheniere Caminada included).	Aug. 30-Oct. 28	106	10	Number for Oct. 18 not given.
Bell plantation	To Aug. 14	1	1	
Estelle plantation	Sept. 5	3		
Grand Isle (vicinity of)	Sept. 15-Nov. 3	53	3	Number not given for Oct. 18.
Gretna	Sept. 29-Oct. 17	9		
Hanson City	Aug. 18-Oct. 15	98	7	
Harveys Canal	Sept. 19	1		
Kenner	Aug. 21-Oct. 21	172	23	
Larose	Sept. 9-17		2	
Lower Coast	Sept. 23	12		
McDonoughville	Aug. 18-Oct. 7	11		
Shrewsbury	Aug. 19-Sept. 6	4	3	
Waggaman (vicinity of)	To Aug. 20	4	2	
Westwego	To Aug. 14	2	2	
Willswood	Aug. 23-Oct. 9	30	1	
Total for parish		507	55	
Lafayette Parish—Lafayette	Aug. 15-Sept. 26	8		
Lafourche Parish—				
Lafourche Crossing	Aug. 14-Oct. 19	16	2	
Leeville district	Aug. 15-Nov. 3	430	57	This includes to Nov. 3: cases and deaths at Belle Amie: to Oct. 16: 8 cases, 3 deaths at Bowie; to Nov. 3: cases and deaths at Cote Blanche; to Oct. 16: left side of bayou, 39 cases, 4 deaths; Ludiniere plantation, 9 cases.
Thibodaux	Oct. 4-6	1	1	
Total for parish		447	60	
Madison Parish—				
Milliken's Bend	Sept. 14-Oct. 26	27	1	
Tallulah and vicinity	Aug. 14-Oct. 28	317	18	
Total for parish		344	19	
Morehouse Parish—				
General	Sept. 18		1	
Merrouge	Sept. 16	[a] 1		
Total for parish		1	1	
Natchitoches Parish—				
Bayou Natchez (vicinity of)	To Oct. 28	81	5	
Nachitoches	Sept. 19-20	1	2	
Newton	Oct. 18	1		
Total for parish		83	7	
Orleans Parish—New Orleans	July 21-Nov. 25	3,395	460	1 case on bark Alaska.
Plaquemines Parish—				
Bayou Cook	Aug. 14-Sept. 3	2	1	
Diamond	Aug. 16	8		
Empire	Aug. 14-26	1		
Greenwood plantation	Sept. 8	1		
Pointe a la Hache	Oct. 2	1		
Pointe Celeste	Aug. 14-Sept. 23	28	6	
St. Philip	Aug. 14-26	1		
Sunrise	Aug. 15-26	1		
Vaccaro	Aug. 14-26	2		
Woodland plantation	Sept. 8-Oct. 19	15	1	
Total for parish		60	8	
Rapides Parish—				
General	Oct. 3	2		
Alexandria detention camp.	Aug. 15-Oct. 9	19	1	
Lecompte	Sept. 13-18	3		
Total for parish		24	1	

[a] 1 disputed.

Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana—Continued.				
St. Bernard Parish—				
General	Sept. 16-Oct. 9	34		
An Italian village	Sept. 15		1	
Bourgenemouth	Sept. 30	1		
Corinne	Sept. 3	2		
Merritt	Sept. 30	1		
Millaudon	Sept. 30	1		
St. Bernard	Aug. 21-Sept. 18	12	1	
St. Orys	Sept. 11	1		
Slaughterhouse	Sept. 4-26	10		
Stocklanding	Sept. 12-30	8		
Terre aux Boeufs	Aug. 31-Sept. 14	7	1	
Toca	Sept. 14	1		
Verrett	Sept. 4	2		
Total for parish		80	3	
St. Charles Parish—				
Cedar Grove	Sept. 16	2		
Diamond plantation (and vicinity).	Aug. 14-18	a 18	3	
Frellsin	Oct. 18	1		
Pecan grove	Aug. 18-Sept. 10	20	5	
Prospect plantation	Sept. 1-4	4		
Sarpy	Aug. 19-Sept. 23	13	2	
St. Rose (and vicinity)	Aug. 22-Sept. 29	61	6	
Total for parish		119	16	
St. James Parish—				
Belmont	Aug. 30	1		
Gramercy	Sept. 1-3	1		
Lutcher	Aug. 15-Sept. 26	5		
Total for parish		7		
St. John the Baptist Parish—				
Dutch Bayou	Sept. 26	1		
Edgard	Sept. 11	3		
Laplace (and vicinity, including Lions).	Aug. 16-Nov. 11	163	18	
Lucy	Oct. 11	3		
Reserve plantation (and vicinity).	Aug. 14-Sept. 27	a 14	2	
Terre Haute	Sept. 9	1		
Total for parish		185	20	
St. Mary Parish—				
Amelia	Aug. 26-Oct. 21	79	3	
Baldwin	Oct. 20	1		
Bellesein plantation	Aug. 26-Sept. 21	43	5	
Franklin	Oct. 12-20	4		
Glenfield plantation	Sept. 15	4		
Morgan City	Aug. 14-Sept. 1	b 3		
Patterson and vicinity	Aug. 14-Oct. 20	530	20	
Riverside plantation	Aug. 14-Sept. 15	181	8	
Total for parish		845	36	
St. Tammany Parish—				
Abita Springs	Oct. 2	1		
Covington	Sept. 29-Oct. 10	5		1 imported.
Florenville (vicinity of)	Sept. 11		1	
Madisonville	Aug. 19	1		
Mandeville	Aug. 22-Oct. 1	2		
Total for parish		9	1	
Tangipahoa Parish—				
Kentwood	Sept. 17	2		
Tensas Parish—				
Kempsbend	Sept. 17-30	2		1 on Government boat.
St. Joseph (vicinity of)	Sept. 18	3		On Government boat Beta.
Waterproof (vicinity of)	Sept. 23	1		On U. S. Grader No. 5.
Total for parish		6		

a About. b Disputed.

Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi—Continued.				
Terrebonne Parish—				
General	Oct. 16–28	6	1	
Ardoyne plantation	Aug. 14–Oct. 16	55	3	
Bayou Cane	Sept. 3	1		
Bayou Terrebonne	Sept. 4	1		
Bellegrove	Aug. 31–Oct. 24	68	5	
Crescent Farm	Aug. 31–Oct. 10	119	1	
Ellendale	Oct. 7–24	15		
Houma	Aug. 29–Sept. 22	9		
Moise Settlement	Aug. 31–Oct. 24	46	3	
Rebecca	Sept. 15–27	12	1	
Smithville	Sept. 9	1		
Southdown plantation	Oct. 23	1		
Total for parish		334	14	
Mississippi:				
Anguilla (vicinity of)	Sept. 6	1		In a refugee from Vicksburg.
Enoka	Sept. 15	1		
Gulfport	Aug. 15–Oct. 28	120	2	Reporting as North Gulfport in previous Public Health Reports.
Gulf Quarantine	July 22–Oct. 15	a41	1	On vessels. 1 from ss. Shetland, remanded from Mobile Bay quarantine station. 1 case from schooner Spy from Scranton for Biloxi.
Hamburg	Sept. 15–Oct. 26	50	8	1 refugee.
Handsboro	Sept. 17–Oct. 6	5		
Harriston	To Sept. 25	2		
Hattiesburg	Aug. 28	1		Diagnosis proved not yellow fever.
Long Beach	Oct. 18	1		
Lumberton	July 28	1		
Mississippi City	Aug. 22–Oct. 17	71		
Moss Point	Sept. 29	3		
Natchez and vicinity	To Nov. 13	143	7	
Pearlington	Sept. 1	2		
Port Gibson	Sept. 27–Oct. 24	63	2	
Rosetta	To Oct. 17	32	7	
Roxie (vicinity of)	To Oct. 26	16	1	
Scranton	Sept. 29–Oct. 1	17		
Soria	Sept. 14–Oct. 5	2		
Sumrall	Aug. 2	1		
Vicksburg and vicinity	Aug. 30–Nov. 29	185	28	
New York:				
New York Quarantine	Aug. 1–12		1	From ss. Advance from Colon.
Ohio:				
Cincinnati	Sept. 15–19	3		Refugees.

a Figures corrected from last week's issue.

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa	Dec. 15	38,973	22	2										
Ann Arbor, Mich	Dec. 9	14,509	7											
Appleton, Wis	do	15,085	5	1								1		
Auburn, N. Y	do	30,345	5								1			
Bayonne, N. J	do	32,722												
Biddeford, Me	Dec. 15	16,145	1											
Binghamton, N. Y	Dec. 16	38,647	15											
Boston, Mass	do	560,892	185	17				1		2		2	3	1
Braddock, Pa	Dec. 9	15,654	9											
Brockton, Mass	do	40,063	10	3										1
Cambridge, Mass	do	91,886	25	2						1			1	
Camden, N. J	Dec. 16	75,935	26											
Camden, S. C	Dec. 2	2,441	0											
Chelsea, Mass	Dec. 8	34,072	11	2										
Chicago, Ill	Dec. 16	1,698,575	489	60						4	1	11	5	
Chicopee, Mass	do	19,167	7											
Cleveland, Ohio	Dec. 15	381,766	108	10				1		1	2	1		
Clinton, Mass	Dec. 16	13,667	3	1										
Dayton, Ohio	do	85,333	33	8						1		1		
Detroit, Mich	do	285,704	115								1	2		
Dunkirk, N. Y	Dec. 9	11,616	1											
Elizabeth, N. J	July 29	52,130	22	2									1	
Do	Aug. 5	52,130	14	1										
Do	Aug. 12	52,130	25	2						1				
Do	Aug. 19	52,130	20	3										
Do	Aug. 26	52,130	25	3						1		1		
Do	Sept. 2	52,130	21	4										
Do	Sept. 9	52,130	15	2										
Do	Sept. 16	52,130	23	4							1	1		
Do	Sept. 23	52,130	16	2										1
Do	Sept. 30	52,130	22	1								3		
Do	Oct. 7	52,130	17	2							1			
Do	Oct. 14	52,130	17	2										
Do	Oct. 21	52,130	16	2										
Do	Oct. 28	52,130	14	3							1			
Do	Nov. 4	52,130	23	1						1	1	1		
Do	Nov. 11	52,130	17	3									1	
Do	Nov. 18	52,130	21	3										
Do	Nov. 25	52,130	14	1								2		
Everett, Mass	Dec. 9	24,336	8	1										
Fall River, Mass	Dec. 16	104,863	38	5								1		
Findlay, Ohio	do	17,613	6											
Galesburg, Ill	Dec. 11	18,607	2											
Hamilton, Ohio	Nov. 4	23,914	8	1								1		
Do	Nov. 11	23,914	3	2										
Do	Nov. 18	23,914	7	1										
Do	Nov. 25	23,914	8	1						1				
Hydepark, Mass	Dec. 9	13,244	3											
Jacksonville, Fla	do	28,429	16	5										
Jersey City, N. J	Dec. 3	206,433	68	11						1	1	1		
Do	Dec. 10	206,433	55	10				1				2		
Johnstown, Pa	Dec. 16	35,936	9							1				
Kalamazoo, Mich	Dec. 9	24,404	15											
Kingston, N. Y	Dec. 2	24,535	8	1										
Do	Dec. 9	24,535	4											
La Crosse, Wis	do	28,895	7	1										
Lawrence, Mass	do	62,559	30	3									1	
Lexington, Ky	do	26,369	8	1						1				
Lowell, Mass	Dec. 16	94,969	37									1	1	2
Ludington, Mich	Dec. 9	7,166	0											
McKeesport, Pa	do	34,227	16	3								2		
Malden, Mass	do	33,664	16											
Manchester, N. H	do	56,987	29	3										
Marlboro, Mass	do	13,609	1											
Massillon, Ohio	do	11,944	2											
Medford, Mass	Dec. 16	18,244	3											
Melrose, Mass	Dec. 9	12,962	7											
Mount Vernon, N. Y	Dec. 16	21,228	2											
Nashua, N. H	Dec. 9	23,898	7											
Newark, N. J	do	246,070	97	14						1		8		
New Bedford, Mass	Dec. 16	63,442		5										
Newburyport, Mass	Dec. 9	14,478	7	1								1		
New Orleans, La	do	287,104	124	21						1				
Newton, Mass	Dec. 16	33,587	7	1										

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
New York, N. Y	Dec. 9	3,437,202	1,295	177						13	6	40	7	4
Niagara Falls, N. Y	do	19,457	18							6	1			
North Adams, Mass	Dec. 16	24,200	4											
Northampton, Mass	Dec. 9	18,643	4											
Norristown, Pa	Dec. 11	22,265	15							2				
Omaha, Nebr	Dec. 9	102,555	17											
Oneonta, N. Y	do	7,147	2											
Philadelphia, Pa	Dec. 16	1,293,697	509	55						10	3	13	5	
Plainfield, N. J	Dec. 9	15,369	9	1										
Portland, Me	do	50,145	15	2										
Providence, R. I	Dec. 16	175,597	52					1		1		2		
Quincy, Mass	Dec. 9	23,899	6	3							1	1		
Reading, Pa	Dec. 11	78,961		1						1				1
St. Louis, Mo	Dec. 9	575,238	218	27						2	1	4		1
Seattle, Wash	do	80,671	26	2						1				
Shreveport, La	do	16,013	a 4	2										
Sioux Falls, S. Dak	do	10,266												
Somerville, Mass	Dec. 16	61,643	19	1						1				
South Bend, Ind	Dec. 9	35,999	17	1										
Steelton, Pa	Dec. 16	12,068	5	1								1		
Tacoma, Wash	Dec. 9	37,714	17	1										
Taunton, Mass	do	31,036	6											
Toledo, Ohio	Dec. 2	131,822	38	4						2		1		
Do	Dec. 9	131,822	22	1						2	1	2		
Trenton, N. J	Dec. 16	73,307										1		
Do	do	73,307										1		
Waltham, Mass	Dec. 9	23,481	6											
Washington, D. C	do	278,718	116	20						1		2		1
Wheeling, W. Va	Dec. 16	38,878	14	1										
Wilkesbarre, Pa	Dec. 9	51,721	22	3										
Williamsport, Pa	do	28,757	4											
Wilmington, Del	Dec. 16	76,508	23	2										
Worcester, Mass	Dec. 9	118,421	35	4						1		1	1	
Yonkers, N. Y	do	47,931	13	1										

a Week ended November 18, 1905: 10 deaths, corrected from 14. See Public Health Reports, December 1, 1905.

FOREIGN AND INSULAR.

Instructions to consuls at seaports in continental Europe and in Great Britain relative to Russian emigrants.

On request of the Secretary of the Treasury the Department of State issued the following amended instructions by telegraph December 5 to the consuls at Liverpool, Southampton, Hamburg, Bremen, Antwerp, Rotterdam, and Havre, and a circular of instruction was issued to the other consuls at seaports in continental Europe and in Great Britain:

All immigrants from Russia must be detained five days at the port of embarkation for the United States under medical observation, and if during such detention any quarantinable disease appears or is suspected among them further detention and disinfection must be imposed, as provided by the Treasury regulations. If, however, the American consul or consular agent is satisfied that inspection of Russian immigrants and whatever disinfection of baggage that may be necessary has been accomplished at the Russian frontier, the time occupied in transit by said immigrants from the Russian frontier to the port of embarkation to the United States may be counted in the five days detention required by the United States regulations.

AFRICA.

Report from Cape Colony—Examination of rodents for plague infection.

The report of the medical officer of health of Cape Colony shows that during the week ended November 4, 1905, no case of plague was discovered. Out of a large number of rats and mice examined bacteriologically, 1 mouse found at Port Elizabeth was plague infected. No plague-infected rats or mice were found at King Williams Town or in the other districts of the colony. One case of plague remains under treatment at the plague hospital, Port Elizabeth. Bulletins regarding King Williams Town have been suspended, no plague-infected rodents having been found at that place since September 11.

BRAZIL.

Reports from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, November 8 and 22, as follows:

During the two weeks ended November 5, 1905, the following vessels were given bills of health from this consulate-general: On October 23, the British steamship *Norman Prince*, for New York, with a cargo

of coffee, no passengers, and no change in the personnel of the crew while in this port; on the same date, the British steamship *Massapequa*, for New York, with a miscellaneous cargo, no passengers, and no change in the crew personnel while here; on October 25, the British steamship *Monsaldale*, with a cargo of coffee, no passengers, and with one new member of the crew taken on at this port; on October 26, the Belgian steamship *Camoens*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew while in this port; on the same date, the British steamship *Hannah M. Bell*, for New Orleans, in water ballast, with no passengers, and with no change in the personnel of the crew while here.

On October 30 the British steamship *Thorndale*, for Pensacola, with water ballast, no passengers, and no change in the crew personnel; on October 31 the British steamship *Swainley*, for Philadelphia, with cargo of manganese ore, no passengers, and no change in the crew personnel while here; on the same date the British steamship *Lord Stanley*, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew personnel; on the 3d instant the British steamship *Tennyson*, with a cargo of coffee, 18 first-class and 7 steerage passengers for New York, and 1 new member of the crew taken on in this port, and on the 4th instant the British steamship *Cycle*, for Baltimore, in water ballast, no passengers, and no change in the personnel of the crew while here.

Week ended October 29, 1905: Total deaths, 314, including 1 from yellow fever, with 3 new cases reported, of which number 2 were confirmed and the remaining 1 placed under observation; 1 from plague, with a report of 8 new cases, and 2 from variola, with 12 new cases. At the close of the week there were 1 case of yellow fever, 50 cases of smallpox, and 10 cases of bubonic plague (with 13 cases under observation) in the hospital of São Sebastião.

During the 2 weeks ended November 19, 1905, the following vessels received bills of health from this consulate-general: On the 9th instant the British steamship *Kilnsea*, for New Orleans, in ballast, with no passengers, and no change in the crew personnel; on the 10th instant the British steamship *Titian*, for New York, with a cargo of coffee, no passengers, and with no change in the personnel of the crew; on the 13th instant the British steamship *Castillian Prince*, for New York, with a cargo of coffee, no passengers, and with no change in the personnel of the crew; on the 14th instant the Portuguese bark *Soares da Costa*, for Pensacola, in ballast, no passengers, and no change in crew; on the 16th instant the British steamship *Ambassador*, for Galveston, no passengers, in ballast, and no change in crew; on the 18th instant the British steamship *Lord Roberts*, for New Orleans, with coffee, no passengers, and no change in crew; on the same date the German steamship *Catania*, for New York, with coffee, no passengers, and no change in crew, and on the same date the British steamship *Cyfarthfa*, for Galveston, in ballast, no passengers, and no change in the crew personnel.

Week ended November 12, 1905: Total deaths, 281. Yellow fever caused 3 deaths—all among foreigners—with a report of 5 new cases, of which number, however, only 1 was confirmed as being the true disease; bubonic plague caused 5 deaths, with 12 new reported cases, and variola caused 3 deaths, with 6 new cases.

At the close of the week there were in the Hospital São Sebastião 42 cases of variola, 13 cases of bubonic plague, 1 case of yellow fever, and 7 cases of infectious diseases under observation.

Week ended November 19, 1905: Total deaths for the week, 283. Causes of deaths: Yellow fever, 2, with 5 new cases reported, of which number 2 were confirmed as being true yellow fever, and the remaining 3 were placed under observation. Bubonic plague caused 5 deaths, with 14 new cases reported. Variola caused 3 deaths, with 5 new cases reported. At the end of the week there were in the Hospital São Sebastião 33 cases of variola, 9 cases of plague, with 10 supposed cases under observation; and no cases of yellow fever.

Report from Bahia—Plague.

BAHIA, BRAZIL, *December 14.*

Five cases plague, 3 deaths.

ROWE, *Vice-Consul.*

BRITISH HONDURAS.

History of yellow fever death at Belize reported November 28, 1905.

R. H. Peters, formerly acting assistant surgeon at Belize, reports from Mobile, Ala., December 11, as follows:

At Belize there was one death reported from yellow fever November 28.

The patient, a young Englishman, arrived in Belize November 11 from England. On the 15th he went to Stann Creek, which is about 20 miles from Belize, was taken sick on November 21, and on the 26th was brought back to Belize, where he died on the 28th. The diagnosis was confirmed by the necropsy. Sporadic cases of yellow fever still appear along the Guatemala railroad.

Report from Shanghai—Inspection of vessels.

Acting Assistant Surgeon Ransom reports, November 9, as follows:

During the week ended November 4, 1905, 2 supplemental bills of health were issued to 2 steamers, and there were inspected 2 vessels, 185 crew, and 46 steerage passengers. There were disinfected 8 pieces of baggage, and 1 piece was examined and passed. Manifests were viséed for 34,472 pieces of freight. Eight emigrants for San Francisco per steamship *Doric* were examined and passed.

There were no reports of quarantinable disease received from outports.

CUBA.

Reports from Habana—Inspection of vessels—Yellow fever—Measures for preventing spread of yellow fever.

Passed Assistant Surgeon von Ezdorf reports, December 2, 15, and 18, as follows:

Week ended December 9, 1905:

Vessels inspected	24
Passengers inspected	503
Crew inspected	1,119
Certificates issued to passengers for Panama	——
Vessels fumigated prior to sailing	——

During the week 13 cases and 3 deaths from yellow fever were reported for the city of Habana. One case of yellow fever was reported at Alacranes, a station between Habana and Matanzas. One of the cases had been diagnosed November 29, but it is included in this report, as the case was not reported to this office until the 6th instant.

I have been informed that the authorities propose to hold laborers for five days in detention before permitting them to travel to the interior of the island.

It is recognized that a great source of danger is from the influx of Spanish immigrants, who live in a crowded condition in the city. These people, when taken sick, move from place to place until required to call in medical assistance, thus spreading infection, if the case is one of yellow fever, and thereby increasing the number of unknown foci. The authorities also contemplate controlling the influx of immigrants to the city.

The authorities have 7 fumigating squads of 25 men in each. This force is to be increased by 5 more squads of 25 men each on the 11th instant. Sulphur is being used more generally for fumigating purposes.

At present 68 men compose the oiling forces, which will also be increased by 30 men on the 11th instant.

There is one screening squad of 12 men who screen the rooms of suspects reported when such are not transferred to Las Animas Hospital.

There are 12 inspectors who report on the sanitary condition of houses inspected.

Eight physicians are employed to inspect all nonimmunes in the infected district.

DECEMBER 15.

No new cases; 1 death, yellow fever, reported yesterday.

DECEMBER 18.

Three new cases yellow fever confirmed 15th instant.

Summary of yellow fever cases in Cuba.

DECEMBER 14.

Total yellow fever cases in Cuba since October 17 till present date, 57, among which one developed at Matanzas City, another at Alacranes, and a third at Real Campina, Santa Clara Province. All apparently infected in Habana. Largest number in treatment at any time, 22, December 6; to-day, only 16. * * *

FINLAY.

Reports from Matanzas—History of yellow fever cases at Union de Reyes and Colon—Precautions against spread of yellow fever.

Acting Assistant Surgeon Nuñez reports, December 8, 11, and 12, as follows:

The town of Union de Reyes, of 3,000 inhabitants, is situated at a distance of about 30 miles to the south of Matanzas, having daily communication by railway with this city. Within 4 miles from Union de Reyes is the town of Alacranes, having about the same number of

inhabitants and also connected by railway with this city. At a place equidistant between the two towns referred to there is a sugar plantation called "Valiente."

It was at this place that the death from yellow fever occurred yesterday. The case was in the person of a Spaniard, who recently arrived at Habana from his native country as an immigrant. He was transferred, as usual, on his arrival at Habana, from the steamer to the isolation station of Triscornia, awaiting employment. Shortly after, and during the latter part of November, he went from Triscornia to spend a few days with a friend in Habana, where he evidently contracted the disease. He arrived at the plantation November 29, went to work on the following day feeling apparently well, and was taken sick December 1. No physician was called to visit the case until the sixth day of the disease and when the patient was in a preagonic condition. The attending physician reported the case to the local health officer at Union de Reyes during the evening of the 6th instant, and he went to visit the case in order to verify the diagnosis on the morning of the 7th, shortly before the patient died. The provincial sanitary inspector, who resides in this city, was telegraphed for, and a post-mortem examination was held yesterday, in which were found the typical pathological lesions common to yellow fever.

The building in which the patient died, which is said to be an old blockhouse, was disinfected with sulphur after the death of the patient occurred.

As a result of an investigation, it was ascertained that over 300 nonimmunes, mostly Spanish immigrants of recent arrival, are living at the same plantation, where they are at present employed as laborers. Therefore it is feared that as no sanitary measures could possibly be observed during the infective stage of the disease, inasmuch as its presence was not detected in time, the contagion has spread and new cases may develop in the future among the laborers of the plantation. In view of further issues, it has been recommended to prepare a room, conveniently screened with wire netting, at the plantation, in which to treat all cases of fever among the nonimmunes, and to subject these to a daily medical inspection for a period of not less than fifteen days, counting from the time of death of the first case.

Up to the present time there have been no new cases of the disease reported within the city limits.

DECEMBER 12.

The origin of the infection in the yellow fever case reported December 11, at Colon, as in the previous cases recently reported in Matanzas, has been ascertained to have been Habana. It occurred also in a Spanish immigrant who arrived in Habana from his native country November 18 last. After being detained at the quarantine station at Triscornia, as customary, he was released and went to the known infected district in that city. On the 27th instant he went to a sugar plantation near the rural town of Real Campiña, which belongs to the municipal district of the city of Cienfuegos, and is close to the boundary line between the provinces of Matanzas and Santa Clara. The beginning of the disease has been traced to the 5th instant, so that it was not detected until the sixth day of its invasion.

The patient was transferred from the plantation to the town of Real Campiña and thence to Colon, where the diagnosis of yellow fever

was decided. The town of Colon is about 60 miles to the southeast of Matanzas, having daily communication with this city by railway.

The transfer of the patient from Real Campiña to Colon was due to the fact that there is no hospital at the former place.

The patient has been isolated at the civil hospital of Colon, where he is now undergoing treatment. The disease is not considered to be of a very severe type, and is expected to have a favorable termination.

It is said that many other nonimmunes, immigrants from Spain, are living at the plantation where the case occurred, and also at Real Campiña, and it is possible that the contagion may have spread among them, giving rise to future cases.

Inspection of vessels—Yellow fever in Matanzas Province.

During the week ended December 9, 1905, 5 bills of health were issued to vessels leaving for United States ports. One of these, the British schooner *Glenafton*, originally from Mobile, was subjected to precautionary quarantine up to December 9, when she cleared for Mobile direct.

The quarantine which has been maintained at Matanzas against all the Gulf ports of the United States since the outbreak of yellow fever at New Orleans was raised on the 9th instant in compliance with telegraphic orders from the Cuban secretary of finance.

Since the death from yellow fever, reported December 7, at the sugar plantation called "Valiente," about 2 miles from the town of Union de Reyes, no new cases have been reported in the city nor within its municipal district.

DECEMBER 14.

First case of yellow fever reported at Colon (Matanzas Province), died yesterday.

One case of yellow fever reported to-day at Valiente Plantation, Union de Reyes.

DECEMBER 17.

Last cases reported Colon (Matanzas Province), one confirmed; the other not yellow fever.

Reports from Santiago—Inspection of vessels—Malarial fever on steamship Leander—Mortality.

Acting Assistant Surgeon Wilson reports, December 5 and 12, as follows:

Week ended December 2, 1905:

Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease has been reported.

Mortality for the week ended December 2, 1905, 16.

Annual rate of mortality for the week, 18.28 per 1,000. Estimated population, 45,500.

Week ended December 9, 1905.

Only 1 bill of health issued to a vessel bound for the United States.

No quarantinable disease has been reported.

The Norwegian steamship *Leander*, which left to-day for a port in the United States (probably Baltimore or Philadelphia) via Daiquiri,

had 8 cases of malaria among the crew. The last case was still sick to-day. The vessel was fumigated on arrival by the Cuban quarantine service, who kept the sick men under observation.

Mortality for the week ended December 9, 1905, 21.

Annual rate of mortality for the week, 24 per 1,000.

ECUADOR.

Report from Guayaquil—Mortality—Yellow fever and smallpox—Deaths from yellow fever on steamship Craigard—Inspection and fumigation of vessels.

Acting Assistant Surgeon Gruver reports, November 25, as follows: Twelve days ended November 26, 1905:

Present officially estimated population 60,000. Mortality from all causes 87, including 3 from yellow fever and 5 from smallpox.

The exact condition of smallpox at this port is unknown, as deaths alone are reported. It is impossible to arrive at the number of cases which occur, but the number of people seen on the streets with faces freshly pitted from recent attacks would indicate that this disease is very prevalent. In Quito it is epidemic, and by presidential decree vaccination is made obligatory.

To-day the captain of the British steamship *Craigard* died of yellow fever. This vessel has been anchored in midstream opposite the city for a month, discharging coal. As the deceased passed most of his time on shore it is probable that he contracted the disease on land.

On November 17 the steamship *Colombia*, from Chilean and Peruvian ports, cleared for Ancon, Canal Zone, with 4 cabin and 8 steerage passengers from this place; 5 cabin and 12 steerage passengers from ports south were placed in quarantine to complete ten days from last exposure. On the same date the steamship *Masconomo*, a tramp steamer from New York via South American ports, cleared for New York via Peruvian and Chilean ports. No passengers. November 22 steamship *Palena*, from Chilean and Peruvian ports, cleared for Ancon, Canal Zone, with 12 cabin and 2 steerage passengers; 6 steerage passengers from southern ports were placed in quarantine. These vessels were fumigated before sailing.

GERMANY.

Reports from Berlin—Summary of cholera in Germany—Supervision of river traffic suspended.

The following is received from Ambassador Tower through the Department of State under date of November 20:

Isolated cases of cholera, which are undoubtedly connected with former cases, were observed and reported to October 16, though no death from cholera has occurred in Germany since October 7, and the disease is therefore considered to have been completely arrested.

From August 16 to October 16, inclusive, the total number of cases of cholera observed was 287, of which 93 were fatal.

The supervision of the river traffic on the Elbe and the Oder, which has heretofore been maintained in order to prevent the introduction

of cholera through boats and rafts coming down from the country of the Vistula, has been suspended on account of the freezing of the streams, though the announcement is made that suitable precautionary measures will be adopted to prevent the reintroduction of cholera next spring when the rivers are again open.

Status of cholera in Russia.

Passed Assistant Surgeon McLaughlin reports, December 1, as follows:

According to the official bulletin, there were registered in the Vistula district of Russia, during the week ended November 15, 18 fresh cases of cholera (with 8 deaths), of which 12 cases (7 deaths) occurred in the district of Kolno, 1 case (1 death) in the district of Ostrow, and 5 cases in the city of Lodz. The total number of cases in the Vistula district up to the middle of November amounts to 249 (with 136 deaths).

HONDURAS.

Report from Puerto Cortez—Yellow-fever situation.

Consul Johnson reports, November 21, as follows:

Since my cablegram of the 15th instant I have the following report to make on the yellow-fever situation in this consular district: Puerto Cortez, 2 cases, 1 death; San Pedro, 4 cases, 1 death; Choloma, 2 cases, 1 death.

At San Pedro a meeting composed of the board of health and the governor of the department was held on the 15th instant at the office of the consular agent at San Pedro and it was voted to take active steps to prevent the spread of the disease.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox.

Acting Assistant Surgeon Buonocore reports, November 27, as follows:

During the week ended November 25, 1905, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Nov. 19	Florida	New York	533	120	650
19	Georgia	do	339	45	400
21	Cretic	do	461	100	730
21	Nord America	do	658	75	850
22	Neckar	do			
23	Montserrat	do	162	25	280

PALERMO.

Nov. 20	Georgia	New York	22	13	15

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Nov. 19	Florida	25	3	9	1	1	39
19	Georgia	24	1				25
21	Cretic	31		9		2	42
21	Nord America	28	5	23	2	3	61
22	Neckar						
23	Montserrat	8	2	3		1	14
	Total	116	11	44	3	7	181

PALERMO.

Nov. 20	Georgia	5				1	6

Smallpox.—For the week ended November 23, 1905, there were reported 3 cases in the province of Rome, 2 cases at Terranova (Caltanissetta), 1 case at Cento (Ferrara), 3 cases at Catania, and 1 case at Troina (Catania), 1 case at St. Agata Bolognese (Bologna).

Week ended November 30, 1905: Three cases in the province of Catania, 1 case at Genzano (Potenza), 2 cases at Genoa, 2 cases at Budrio (Bologna), 1 case at Belluno, 3 cases at Tiesi (Sassari-Sardinia).

JAPAN.

Report from Yokohama—Inspection of vessels—Plague in Kobe and Osaka.

Passed Assistant Surgeon Moore reports, November 18, as follows:

During the week ended November 11, 1905, bills of health were issued, after inspection, to 7 steamships having an aggregate personnel of 695 crew and 532 passengers; 116 steerage passengers were bathed and their clothing was disinfected; 382 aliens, would-be steerage passengers to the United States, were examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Plague.—This disease continues to spread in Osaka and Kobe. In the former city 18 probable cases, with 14 deaths, occurred during the period October 27 to November 15. In Kobe for the period November 8 to 15, 7 cases were reported. A plague-infected rat was discovered recently in Tokyo. Thus the present plague situation in Japan justly gives rise to considerable apprehension, tempered, however, by the recollection of the success which has attended the efforts of the authorities in coping with previous outbreaks of this infection. It again may be noted that a large proportion of Japanese emigrants for Hawaii, even of those taking passage at Yokohama, pass through Kobe and Osaka en route. The situation seems to demand extraordinary precautions.

MEXICO.

Report from Veracruz—Summary of transactions of service—Yellow fever.

Passed Assistant Surgeon Wilson reports, December 2, as follows:

Transactions at this station for the period from July 1 to December 1, 1905—

Steamers inspected	135
Sailing vessels inspected	11
Steamers fumigated to kill mosquitoes	36
Sailing vessels fumigated to kill mosquitoes	1
Number of crew inspected	6,231
Number of passengers inspected	3,369

One case of yellow fever occurred on board a vessel which subsequently went to a port in the United States. The infection, however, came from elsewhere, as the man was sick before the vessel arrived here. After the first case of yellow fever was reported in Veracruz the temperatures were taken of all persons on board vessels bound direct for southern United States ports.

November 25 to the end of the season, December 1, 1905:

Vessels inspected and bills of health issued	6
Vessels departing on which mosquitoes (culex), a few, found	4
Crew inspected	388
Passengers inspected	316

No cases nor deaths of yellow fever were reported during this period.

PANAMA.

Report from Colon—Inspection of vessels—Summary of transactions July 1 to November 30, 1905.

Acting Assistant Surgeon Mohr reports, December 5, as follows:

During the week ended December 5, 1905, the following vessels cleared for ports in the United States and were granted bills of health:

American steamship *Advance* for New York, November 29, with 63 crew and 17 passengers.

German steamship *Virginia* for New York, November 29, with 70 crew and 179 passengers (170 deck passengers for Kingston, Jamaica).

Norwegian steamship *Saphir* for New Orleans, November 30, with 18 crew and no passengers; fumigated.

British steamship *Trent* for New York, via Kingston, Jamaica, December 1, with 174 crew and 453 passengers, of which 350 were deck passengers for Kingston.

Italian steamship *Centro America* for Ponce, P. R., December 2, with 104 crew and 18 passengers, via South American ports.

German steamship *Venetia* for New York, via Kingston, Jamaica, December 5, with 77 crew and 5 passengers for New York and 115 for Kingston.

Summary of transactions at the port of Colon, Republic of Panama, from July 1 to November 30, 1905.

	July.	August.	September.	October.	November.	Total.
Steamers inspected	23	21	16	17	20	97
Sailing vessels inspected	1	1	2	0	3	7
Crews on steamships	1,021	1,079	859	1,062	1,700	5,721
Crews on sailing vessels	8	8	17	0	22	55
Passengers on steamships	427	660	538	1,265	1,247	4,137
Passengers on sailing vessels	0	0	0	0	0	0
Steamers fumigated	16	8	4	4	5	37
Sailing vessels fumigated	1	1	2	0	3	7

PERU.

Report from Callao—Plague—Smallpox in Chile—Case of suspect plague on steamship Pizarro at Paita not bacteriologically verified.

Assistant Surgeon Lloyd reports, November 22, as follows:

Plague, October 11 to October 31, inclusive.

	New cases.	Cured.	Died.	Remaining.
Lima	8	4	6	9
Callao	1	0	0	1
Paita	1	1	1	13
Chiclayo	1	0	1	0
Mollendo	1	0	1	1
Trujillo [a]				
Total	12	5	9	24

[a] No report.

Bills of health from Valparaiso report 200 cases of smallpox, with 40 deaths, for the 2 weeks ended November 4; from Coquimbo, Chile, 17 cases and 4 deaths for the 2 weeks ended November 5; from Antofagasta, Chile, 48 cases of smallpox, with 13 deaths, for the 2 weeks ended November 7; from Iquique, Chile, 20 cases of smallpox, with 22 deaths, for the 2 weeks ended November 9. Six cases of plague, with 1 death, are reported from Antofagasta (same period).

The British steamship *Pizarro* arrived from Panama and Guayaquil on November 15, a suspicious case (plague) having been removed from the vessel in Paita. Official reports state that the case presents all the clinical symptoms of plague, but it has not yet been confirmed bacteriologically. I hope, through the kindness of Doctor Arce, to secure material for animal inoculation, as the matter is of very great interest. It is known positively that this man did not go on shore in Panama, and if he has plague he must have contracted it on board ship.

Sanitary Inspector Romero removed a suspicious case from the *Santiago* on her last trip north, but this proved not to be plague.

Very nearly all the Chilean steamers on this line are now fitted up with sulphur furnaces and steam-disinfecting chambers, and the English line has placed orders for apparatus.

A new sulphur furnace has been installed in Callao and is in good working order.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

BAHAMAS—*Dunmore Town.*—Two weeks ended December 2, 1905. Estimated population, 1,232. Two deaths. No contagious diseases.

Governors Harbor.—Week ended December 2, 1905. Estimated population, 1,500. No deaths and no contagious diseases reported.

Green Turtle Cay.—Two weeks ended November 30, 1905. Estimated population, 3,314. No deaths and no contagious diseases reported.

Long Cay.—Week ended November 4, 1905. Estimated population, 3,626. No deaths and no contagious diseases.

Nassau.—Two weeks ended December 2, 1905. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Pernambuco.*—Two weeks ended October 31, 1905. Estimated population, 200,000. Total number of deaths 360, including enteric fever 3, measles 2, whooping cough 2, smallpox 93, plague 5, and 52 from tuberculosis.

CANADA—*British Columbia—Victoria.*—Month of November, 1905. Estimated population, 21,000. Total number of deaths 16, including enteric fever 2, scarlet fever 1, and 2 from phthisis pulmonalis.

Quebec.—Sherbrooke.—Month of November, 1905. Estimated population, 13,364. Total number of deaths 35, including diphtheria 3, measles 10, and 1 from whooping cough.

FRANCE—*Roubaix.*—Month of November, 1905. Estimated population, 124,600. Total number of deaths, 149, including diphtheria 2, enteric fever 1, and 1 from whooping cough.

Rouen.—Month of October, 1905. Census population, 116,316. Total number of deaths, 156, including diphtheria 1, enteric fever 1, whooping cough 3, and 45 from tuberculosis.

GIBRALTAR.—Two weeks ended November 26, 1905. Estimated population, 27,460. Total number of deaths, 10. No deaths from contagious diseases reported.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended November 25, 1905, correspond to an annual rate of 17.9 per 1,000 of the aggregate population, which is estimated at 15,609,377.

London.—One thousand seven hundred and thirty-nine deaths were registered during the week, including measles 48, scarlet fever 6, diphtheria 10, whooping cough 24, enteric fever 3, and 11 from diarrhea. The deaths from all causes correspond to an annual rate of 19.4 per 1,000. In Greater London 2,342 deaths were registered. In the "outer ring" the deaths included 6 from diphtheria, 3 from measles, 2 from scarlet fever, 4 from whooping cough, and 4 from diarrhea.

Salford.—Three months ended September 30, 1905. Estimated population, 231,514. Total number of deaths, 1,099, including diphtheria 18, enteric fever 9, measles 15, scarlet fever 21, whooping cough 16, and 71 from tuberculosis.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 25, 1905, in the 21 principal town districts of Ireland was 21.4 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Kilkenny, viz, 4.9, and the highest in Newry, viz, 37.8 per 1,000. In Dublin and suburbs 173 deaths were registered, including enteric fever 2, scarlet fever 1, 3 from whooping cough, and 27 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 25, 1905, correspond to an annual rate of 21.9 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Perth, viz, 12.2, and the highest in Greenock, viz, 29.7 per 1,000. The aggregate number of deaths registered from all causes was 735, including measles 48, diphtheria 8, enteric fever 3, scarlet fever 1, and 10 from whooping cough.

JAVA—*Batavia.*—Three weeks ended November 11, 1905. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

ST. HELENA.—Four weeks ended November 18, 1905. Estimated population, 3,800. Total number of deaths, 4. No deaths from contagious diseases.

SPAIN—*Barcelona.*—Ten days ended November 30, 1905. Estimated population, 600,000. Total number of deaths, 406, including diphtheria 6, enteric fever 11, measles 6, smallpox 5, and 32 from tuberculosis.

Corunna—Month of November, 1905. Estimated population, 50,000. Total number of deaths, 127, including enteric fever 9, and 13 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, June 30 to December 22, 1905.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from December 30, 1904, to June 30, 1905, see PUBLIC HEALTH REPORTS for June 30, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Austria:				
Galicia				3 deaths.
Grodzisko	Sept. 5	6		
Padew	Sept. 5	1		
China:				
Hankow	Aug. 5			Prevalent.
Hongkong	July 15–Aug. 12	3	3	
Shanghai	June 1–Sept. 9	3	600	
Egypt:				
Suez	Oct. 1–3	1	1	On ss. City of Manchester from Calcutta for London.
Germany:				
General	Aug. 16–Oct. 16	287	93	Eighteen of 20 suspected cases occurred in the Vistula district; one each in the Warthe River district and the network of canals. There were reported 280 cases with 90 deaths from outbreak to October 21, 1905.
Prussia—				
General	To Sept. 7	21	3	
Berlin	Sept. 22	1	1	
Alsace Lorraine	Oct. 15	1		
Breslau government district.	Sept. 14–19	3	1	
Bromberg government district.	Aug. 26–Sept. 19	37	7	
Dantzic government district.	Aug. 27–Sept. 18	17	4	
Frankfort government district.	Aug. 31–Sept. 18	3	1	
Hamburg government district.	Aug. 28	4	2	
Konigsberg government district.	Aug. 31–Sept. 5	3	1	
Marienwerder government district.	Aug. 16–Sept. 23	29	6	
Mecklenburg-Schwerin government district.	Sept. 9	1	1	
Posen government district.	Sept. 6–16	5		
Potsdam government district.	Sept. 26–Oct. 5	5	1	
Stettin government district.	Sept. 16–21	2	1	
India:				
Bombay	June 13–Oct. 24		28	
Calcutta	May 27–Nov. 11	42	497	
Madras	July 15–Nov. 10	1,500	2,674	
Singapore	Oct. 1–7	3	3	
Japan:				
Kobe	July 30–Aug. 12	2		
Yokohama	Aug. 14–20	1	1	Diagnosis proved case to have been cholerine.
Philippine Islands:				
Manila	Aug. 23–Oct. 28	223	197	
Provinces	To Oct. 7	437	326	
Russia:				
Lomja Province	Sept. 14–Oct. 31	92	59	
Mozoweick district	Oct. 12–18	6	3	
Novoradomek	Oct. 5–11		1	
Ostrolenka district	Oct. 12–18	1	1	
Petrokov Province (Lodz included).	Sept. 14–Nov. 15	26	7	
Sterdyn	Oct. 12–18	1		
Vistula Territory	Oct. 22–Nov. 15	249	136	
Warsaw Province (Wlotslawsk included).	Sept. 14–Oct. 31	14	10	
Straits Settlements:				
Singapore	May 6–Oct. 31	1	3	
Wellesley	May 5	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Goree-Dakar	May 31		1	
Argentina:				
Buenos Ayres	To Sept. 30		57	
Brazil:				
Manaos	July 30-Aug. 12	8	7	
Para	Oct. 1-21	31	10	
Rio de Janeiro	May 27-Nov. 19	289	119	
Sao Paulo	June 15	1		
British Honduras:				
Belize	June 30-Nov. 30	5	3	
Canary Islands:				
Santa Cruz de Teneriffe	June 24-July 1	1		On ss. Montevideo, from Colon and way ports.
Colombia:				
Barranquilla	Sept. 2	3		
Cuba:		1		
Habana	Oct. 16-Dec. 15	60	14	1 on Am. ss. Vigilancia from Veracruz and Progreso.
Matanzas	Nov. 25	1		
Matanzas Province (Colon, Union de Reyes, and Alacranes included).	Dec. 8-17	7	1	
Sagua	Oct. 4	1		On Br. sch. St. Maurice, from Pascagoula.
Santa Clara Province (Real Campina).	Dec. 5	1		
Dutch West Indies:				
Curaçao	Oct. 20-27	1		Imported from Venezuela.
Ecuador:				
Guayaquil	June 1-Nov. 26		40	1 on ss. Craigard.
French Guiana:				
St. Jean du Maroni	Sept. 23	2	1	
Guatemala:				
Gualan	Aug. 20-Nov. 9		200	Estimated.
Livingston	June 10-Oct. 14	27	12	
Tucuru	Aug. 7			Present.
Zacapa	Aug. 3-Sept. 21	400	700	Estimated.
Honduras:				
Chamelicon	June 18-Oct. 10	143	49	
Choloma	June 18-Dec. 2	148	59	Present Nov. 15; number not reported.
Cienaguita	May 21-Sept. 7	20	5	
Puerto Cortez (vicinity of)	May 25-Dec. 5	144	49	1 on ss. Nicaragua, from New Orleans.
San Pedro (Rio Blanco included).	June 18-Dec. 5	621	153	
Mexico:				
City of Mexico	Nov. 25-Dec. 2	1	1	
Oaxaca—				
Tehuantepec	June 24-Dec. 2	5	2	
Tuxtepec	Oct. 8-Nov. 18	31	20	
Veracruz (Coatzacoalcos, Soconusco, Tezonapa, Tierra Blanca, and Veracruz).	June 18-Oct. 7	69	30	
Veracruz—				
Coatzacoalcos	Oct. 1-Dec. 9	5	1	
Córdoba	Oct. 29-Nov. 18	3	1	
Omealca	Oct. 8-Nov. 4	16	7	
Soconusco	Oct. 1-28	6	3	
Tezonapa	Oct. 1-Nov. 18	11	3	
Tierra Blanca	Oct. 22-Nov. 18	3	2	
Veracruz	Oct. 1-Nov. 25	17	13	1 case from Am. sch. Starke, from Pascagoula.
Yucatan—				
Merida	Sept. 17	1		
Nicaragua:				
Leon	Aug. 1-20			Present.
Managua	Aug. 8-Sept. 29	30		
San Francisco	Aug. 27		2	
Panama:				
Bocas del Toro	Aug. 15-Oct. 20	13		1 case from ss. Ellis, from Mobile for Colon. 5 cases from Nor. ss. Preston, from Port Eads.
Colon	June 16-Nov. 28	52	16	July 1-31, 12 cases, 4 deaths, including imported cases. 1 case on ss. Origen, from New Orleans; 1 from Br. ss. Lindesfarne, from Baltimore for Colon. 1 case from Matachin sent to Ancon Hospital.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Panama—Continued.				
Corozal	June 16-22	2		
Empire	June 16-22	1		
La Boca	June 16-22	2		
Panama	June 16-Nov. 20	68	33	July 1-31, 18 cases, 8 deaths, including imported cases.
Paraiso	June 23-28	1		
Peru:				
Callao and Pezano	Aug. 6-8	6	1	1 case on a vessel from Panama. 5 cases on ss. Pizarro from Panama.
Lima	Aug. 1-10	2		
Venezuela:				
Maracaibo	June 11-Aug. 27	5	5	

PLAGUE.

Africa:				
British South Africa—				
Cape Colony—				
East London	May 20-July 22	13	4	
King Williams Town.	May 20-June 24	2		
Port Elizabeth	July 1-Aug. 19	6	4	
Queenstown	May 20-27	1		
Portuguese East Africa:				
Lourenço Marquez: Chinde	Sept. 29-Oct. 14	2	13	
Arabia:				
Aden	May 21-28	2		
Argentina:				
Choya	Sept. 10	9		
Santiago del Estero	July 20			Present.
Australia:				
New South Wales—				
New Castle	May 1-July 31	7		
Sydney	May 1-July 7	8	2	
Northern Rivers District.	May 6-July 17	12	7	
Queensland—				
Brisbane	May 27-Sept. 30	6	5	
Cairns, vicinity of	July 2-15	2		
Ipswich	May 31-July 8		2	
Maryborough	June 10-17	10	7	
Townsville	Aug. 4-Sept. 16	3	3	
Brazil:				
Bahia	May 13-Dec. 14	19	3	
Maranhao	June 1-8	1	1	
Campos	June 15-30	2		
Pernambuco	Oct. 31		5	
Porto Alegre	July 1-27			Do.
Rio de Janeiro	June 4-Nov. 19	154	55	
Rio Grande do Sul	July 4			Do.
Sao Paulo	Oct. 22		1	
Chile:				
Antofagasta	June 24-Oct. 31	25	15	
Taltal	Aug. 8-30	11		
China:				
Amoy	July 8			Do.
Fuchau	June 29	3		
Hongkong	May 6-Oct. 28	164	167	
Niuchwang	Oct. 12-21		4	Infection from Antung.
Ying Kow	Oct. 21	6	5	
Egypt: General	May 20-June 22	40	20	
Alexandria	July 22-Nov. 8	79	55	
Achmun	July 8-29	6	4	
Assuan	Aug. 26-Sept. 2	1		
Dakhalieh	July 8-Aug. 3	2		
Damanhur	July 16-22	4	3	
Damietta	Aug. 26-Sept. 2	1		
Dekernes	July 23-Aug. 5	3	1	
Kafr-Zayet	July 17-22	2	1	
Menoufieh	July 26	3	1	
Port Said	June 25-Sept. 3	9	8	
Formosa:				
General	May 1-Oct. 31	987	849	From January to August 31, 2,380 cases with 2,078 deaths.
Bioritzu	July 21-31	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Formosa—Continued.				
Ensuiko	June 1–Aug. 31	27	24	
Gilan	June 1–July 31	46	45	
Kage	June 1–July 31	67	54	
Kelung	June 1–30	3	3	
Shinchiku	June 1–July 31	63	59	
Taihaiku	June 1–Aug. 31	66	71	
Toroku	July 21–31	3	2	
Great Britain:				
Manchester	June 12		1	On ss. Hylas, from Buenos Ayers via Hamburg.
Hawaii:				
Hilo	July 17		1	
Honolulu	July 5–Nov. 7	11	10	
Olaa	June 30		1	
Wapaihu	Aug. 30–Oct. 9	2	2	
India:				
Bombay Presidency and Sind.	May 21–Oct. 28	39,523	28,488	
Madras Presidency	May 21–Oct. 28	2,421	1,971	
Bengal	May 21–Oct. 28	4,293	3,660	
United Provinces	May 21–Oct. 28	8,099	7,282	
Punjab	May 21–Oct. 28	47,892	42,077	
Burma	May 21–Oct. 28	2,394	2,133	
Central Provinces (including Berar).	May 21–Oct. 28	3,924	3,205	
Mysore State	May 21–Oct. 28	2,198	1,674	
Hyderabad State	May 21–Oct. 28	1,393	1,084	
Central India	May 21–Oct. 28	535	435	
Rajputana	May 21–Oct. 28	4,877	4,564	
Kashmir	May 21–Oct. 28	376	272	
Bahrein Island (in Persian Gulf).	To May 20	20	20	
Grand total		117,945	96,865	
Japan:				
General	Jan. 1–Aug. 5	7,424		Nov. 8. Figures probably excessive.
Chiba Ken	May 29–Aug. 2	2	1	
Honjo Ku	July 22	2		
Kagawa Ken (island of Shikoku).	May 30–June 16	34		
Kobe	July 28–Nov. 19	30	21	
Osaka	Nov. 2 to 17	23	15	
Shimonoseki	July 17		1	Diagnosis proved not true plague.
Tokyo	Apr. 18–July 22	14	*6	
Manchuria:				
Antung	Oct. 13			Present.
Mauritius	June 8–Nov. 16	196	124	
Panama:				
La Boca	July 1–Aug. 26		2	
Peru:				
Callao	June 20–Oct. 31	6	1	June 4, case of plague on coasting vessel.
Cerro de Pasco	June 1–10	1	1	
Chiclayo	Oct. 12–Oct. 31	1	1	
Lima	June 1–Oct. 31	56	27	
Mausiche	Aug. 11–Sept. 30	4	1	
Mollendo	June 1–Oct. 31	6	6	
Paita	June 20–Oct. 31	44	20	
Pampa Blanca	Aug. 21–Sept. 10	5	1	
Tambo Valley	Aug. 24	4		
Trujillo	Aug. 21–Oct. 20	3	1	
Philippine Islands:				
Cebu	May 27–Sept. 23	10	7	2 cases on Br. ss. Banca from Hongkong.
Manila	May 27–Oct. 21	18	17	
Siam:				
Bangkok	June 20–Aug. 1		17	34 cases were under treatment July 29.
Straits Settlements:				
Singapore	June 16–Oct. 21		3	
Wellesley	May 5	1		
Turkey:				
Adalia	July 18–Sept. 8	6	2	
Beirut	July 17	1		On Fr. ss. Niger, from Egypt.
Zanzibar	To Nov. 9	151	120	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks
Africa:				
Cape Colony—				
Cape Town	May 27–Nov. 4	26		
Lourenço Marquez	July 1–31		1	
Sierra Leone	June 9–16	50		
Argentina:				
Buenos Ayres	Apr. 1–Aug. 31		187	
Azores:				
St. Michaels	Sept 17–30	5		
Belgium:				
General	June 3–17		9	
Brussels	June 10–17		1	
Brazil:				
Bahia	June 24–Oct. 21	117	12	
Manaos	July 30–Aug. 12	1	1	
Maranhao	June 1–July 16	2		
Para	Oct. 1–21	156	40	
Porto Alegre	July 4		17	
Pernambuco	Jan. 1–Oct. 31		3,141	
Rio de Janeiro	May 27–Nov. 19	244	72	
Rio Grande do Sul	Jan. 1–July 23	946	267	
British Guiana:				
Demerara	July 23–29	2		
Canada:				
New Brunswick—				
St. John	July 8–15	1		On sch. Annie Laurie.
Ontario—				
Toronto	Sept. 23–Nov. 25	31		
Quebec—				
Sherbrooke	July 1–31	5		
Chile:				
Antofagasta	July 18–Nov. 7	204	133	
Caldera	Sept. 14	1		From ss. Peru.
Coquimbo	Sept. 21–Nov. 5	32	9	
Iquique	July 15–Nov. 9	108	50	Cases reported between September 30 and October 7 confined to the pesthouse.
Santiago	Jan. 1–Aug. 24		3,560	
Taltal	Sept. 14	1		From ss. Colombia.
Valparaiso	To Nov. 4	11,200	5,040	
China:				
Hongkong	Apr. 30–Nov. 1	11	2	
Niuchwang	July 20–Aug. 4	5		
Shanghai	Oct. 26	3		
Colombia:				
Cartagena	June 10–24	2	2	
Cuba:				
Dos Caminos	Sept. 4	1		
La Salud	Oct. 17–23	1	1	Imported.
Palma Soriano	Aug. 29–Nov. 8	2	1	
San Luis	Sept. 1–30		2	
Denmark:				
Copenhagen	June 3–10	1		
Ecuador:				
Guayaquil	June 1–Nov. 26		61	1 case on ss. Chile from Ancon, Canal Zone.
Egypt:				
General		234	38	
France:				
Lyon	July 2–Aug. 12	1	1	
Marseille	Aug. 1–31		1	
Paris	June 17–Nov. 25	440	75	
St. Etienne	June 7–30	2		
Germany:				
General	June 17–24	9		
Freiburg	June 24–30		1	
Bremen	June 3–10	2		
Gibraltar	June 4–Nov. 26	22		
Great Britain and Ireland:				
Belfast	June 17–July 1	1	1	
Birmingham	June 18–Aug. 5	15	9	
Bristol	June 18–July 22	7		
Cardiff	June 3–Sept. 2	10	4	
Derby	July 22–29		1	
Dundee	July 1–8		1	
Edinburgh	July 1–8		1	
Glasgow	June 24–Aug. 1		8	
Leeds	Oct. 29–Nov. 18	3		
Leith	July 1–8		2	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain and Ireland—Continued.				
Liverpool	Aug. 13-Nov. 18	12		Cases reported October 14 to 21 in hospital.
London	June 17-Aug. 5	31	1	
Manchester	July 15-22	1		
Newcastle-on-Tyne	June 10-Aug. 23	17		
Nottingham	July 22-Oct. 21	2		
Plymouth	Sept. 3-Dec. 2	15		
Sheffield	June 17-Nov. 4	2		
Southampton	July 15	1		On ss. Carisbrooke Castle, from Cape Town.
Greece:				
Athens	June 24-July 1		1	
Patrosso	Oct. 17	9	5	
Island of Zante—				
Volines	Oct. 17			Present.
India:				
Bombay	May 31-Nov. 7		49	
Calcutta	May 26-Nov. 11	2	33	
Karachi	May 27-Nov. 19	25	6	
Madras	May 27-Nov. 17	2	143	
Italy:				
General	Sept. 29-Nov. 30	48		
Caltanisetta	Nov. 9	9		
Catania	June 13-Nov. 30		60	
Messina	June 17-Nov. 29	6	7	
Palermo	June 17-July 22	7	1	
Japan:				
Moji	Nov. 11-Nov. 18	1		On ss. Ohio.
Malta	Nov. 11-18	1		
Mexico:				
Doña Cecilia	Sept. 25	1		
Mexico	June 17-Dec. 2	115	74	
Tampico	Oct. 2		1	
Panama:				
Bocas del Toso	July 22-29	1		
Peru:				
Callao	June 12	2		On Chilean ss. Aconcagua.
	July 11	1		On Chilean ss. Palena.
Ilo	July 12	1		On board ss. Santiago.
Philippine Islands:				
Manila	June 3-Oct. 21	7	1	
Porto Rico:				
San Juan	May 1-July 31			Present.
Russia:				
Moscow	June 13-Nov. 4	18	53	
Odessa	May 28-Oct. 29	164	35	
St. Petersburg	June 10-Nov. 13	68	23	
Warsaw	Apr. 1-8		2	
Spain:				
Barcelona	June 10-Nov. 30		52	
Cadiz	Aug. 1-Sept. 30		4	
Seville	May 1-June 30		2	
Turkey:				
Constantinople	June 4-Nov. 19	5	50	
Uruguay:				
Montevideo	May 1-Aug. 31		21	
West Indies:				
Grenada	June 1-29	9		

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Antwerp	Nov. 25	294,669	86	9									1	
Athens	Nov. 17	200,000		10					2			1		
Barmen	Nov. 18	154,700	36									1		
Beirut	Nov. 25	80,000	18											
Belfast	....do...	358,680	138							3				
Belize	Dec. 7	9,100	9											4
Berlin	Nov. 18	2,041,377	552	80						4	5	4	7	6
Birmingham	Nov. 25	542,959	180							1	3	1	12	3
Do	Dec. 2	542,959	179							3	1	3	14	4
Bombay	Nov. 14	776,016	562	40	14					2				
Bristol	Dec. 2	358,515	130								3	3	1	4
Brunswick	Nov. 25	130,000												
Brussels	....do...	598,467	182	16							1			1
Budapest	....do...	804,200								1	1	3	7	1
Cardiff	....do...	180,054	44	5										2
Do	Dec. 2	180,054	47	3								2		1
Cartagena	Nov. 25	30,000	12	1										
Christiania	Nov. 26	224,000	48											
Coatzacoalcos	Dec. 2	3,000	7											
Colombo	Nov. 11	155,869	153							8				
Copenhagen	Nov. 25	500,000	115											
Corunna	....do...	50,000	33	3						3				
Dublin	Nov. 11	378,994	152	27						2	1	1		
Do	Nov. 25	378,994	173	27							1			3
Edinburgh	....do...	336,390	112						1			1		1
Fuchau	Nov. 8													
Funchal	Nov. 19	44,049	18	1										
Do	Nov. 26	44,049	23	2										
Geneva	Nov. 18	115,600	31											
Girgenti	Nov. 25	25,069	18											
Glasgow	Dec. 1	809,986	366							1		5	23	6
Gothenburg	Nov. 25	136,800	36	6										1
Halifax	Dec. 9	40,787	12											
Hamburg	Nov. 25	772,852	214	26								1	5	6
Honolulu	Nov. 11	39,306	20	4						1				
Do	Nov. 18	39,306	20	3										
Do	Nov. 25	39,306	15							1				
Hull	....do...	258,127	99									3		4
Iquique	Nov. 11	35,000	32					5						
Karachi	Nov. 12	108,644	51		3								1	
Kingston, Canada	Dec. 8	18,444	6											
Kingston, Jamaica	Nov. 20	52,475								1				
Lausanne	Nov. 18	52,000	15											
Leeds	Dec. 2	456,787	139	11						1			7	4
Leith	Dec. 25	81,664	36	5					1		1			1
Licata	Nov. 25	25,500	7							1				
Liverpool	....do...	732,149	350							2	9	4	1	3
Do	Dec. 2	732,149	299							4	5	5	2	4
London	Nov. 25	7,010,172	2,342							7	8	18	66	32
Lyons	....do...	500,000	147	43								2		
Madras	Nov. 3	509,346	536			20		20					9	
Do	Nov. 10	509,346	506			6		7					4	
Mainz	Nov. 25	90,500	30	6						1				
Managua	Nov. 18	25,000												3
Do	Nov. 25	25,000												4
Manchester	....do...	631,933	242	20								3		
Mannheim	....do...	161,680	50									2	1	
Maracaibo	Oct. 15	49,817	20	2						1				
Do	Oct. 22	49,817	8	1					1					
Do	Oct. 29	49,817	13	3										
Do	Nov. 5	49,817	17	1										
Do	Nov. 12	49,817	16	1										
Do	Nov. 19	49,817	12											
Do	Nov. 26	49,817	11	3					1					
Mazatlan	Nov. 18	20,000	14											
Do	Nov. 25	20,000	18											
Messina	Nov. 29	107,000	23					2		3	1			
Monte Cristi	Dec. 2	1,400	1											
Newcastle-on-Tyne	Nov. 25	264,511	98										1	
Nottingham	Nov. 18	250,000	64							1		1		
Do	Nov. 25	250,000	68											
Palermo	....do...	330,000	93	7										
Paris	....do...	2,660,559	872	213				2		3	1	6	8	3

Weekly mortality table, foreign and insular cities—**Continued.**

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever	Diphtheria.	Measles.	Whooping cough.
Plymouth	Dec. 2	115,000	40	....	....	....	....	....	....	....	....	1	....	....
Quebec	Dec. 9	70,000	....	1	....	....	....	....	....	....	....	1	....	....
Rheims	Nov. 6	108,385	30	8	....	....	....	....	....	1	....	....	....	....
Rio de Janeiro	Oct. 29	905,000	314	56	1	....	1	2	....	1	1	1	12	....
Do	Nov. 5	905,000	276	54	6	....	....	4	....	1	....	1	8	....
Do	Nov. 12	905,000	281	62	5	....	3	3	....	1	....	3	8	1
Do	Nov. 19	905,000	283	49	5	....	2	3	....	4	....	....	8	1
St. John, N. B	Dec. 9	40,709	16	2	....	....	....	....	....	1	....	....	....	....
St. Stephen, N. B	....do ...	2,840	1	....	....	....	....	....	....	....	....	....	....	....
Salford	Nov. 25	231,514	78	6	....	....	....	....	....	....	2	1	3	2
San Feliu de Guixols	....do ...	11,333	7	....	....	....	....	....	....	....	....	....	....	....
Santa Cruz de Teneriffe	....do ...	40,000	11	1	....	....	....	....	....	....	....	....	....	....
Smyrna	Nov. 19	320,000	67	16	....	....	....	....	....	1	....	....	....	....
Southampton	Nov. 25	114,897	40	7	....	....	....	....	....	....	....	....	....	....
Do	Dec. 2	114,897	22	....	....	....	....	....	....	....	....	....	....	....
South Shields	Nov. 25	109,360	29	2	....	....	....	....	....	....	....	1	....	1
Stockholm	Nov. 4	318,398	86	16	....	....	....	....	....	....	3	1	....	1
Do	Nov. 11	318,398	85	15	....	....	....	....	....	....	1	1	....	....
Trapani	Nov. 25	61,477	15	....	....	....	....	....	....	....	....	....	....	....
Tuxpam	Nov. 28	13,000	11	1	....	....	....	....	....	....	....	....	....	....
Utilla	Nov. 11	800	0	....	....	....	....	....	....	....	....	....	....	....
Do	Nov. 18	800	0	....	....	....	....	....	....	....	....	....	....	....
Do	Nov. 25	800	1	....	....	....	....	....	....	....	....	....	....	....
Vienna	....do ...	1,917,639	601	95	....	....	....	....	....	3	5	7	1	4
West Hartlepool	....do ...	66,500	....	....	....	....	....	....	....	....	....	....	....	....
Windsor, Nova Scotia	Dec. 9	3,000	0	....	....	....	....	....	....	....	....	....	....	....

By authority of the Secretary of the Treasury:

A. H. GLENNAN,
Acting Surgeon-General,
United States Public Health and Marine-Hospital Service.